Professional column speaker

## TW-803K



## Description

It is suitable for language PA systems such as small and medium-sized video conference rooms, digital courts, conference centers, lecture halls, lecture theaters, etc., and background music systems in various architectural spaces such as churches, museums, transportation hubs, and square public areas. It solves the problem that traditional conference room speakers are too large and unsightly when hung on the wall.

## Feature

- \* Adopting 8 3-inch ferrite woofer units and 1 1-inch neodymium magnetic tweeter.
- \* The cabinet is made of ABS plastic mixed with glass fiber reinforced UV waterproof dip coating, which is strong and durable.
- \* The array column loudspeaker adopts a streamlined design, beautiful and practical appearance, and is suitable for sound reinforcement in various architectural spaces.
- \* With precise beam projection and pointing technology, it has unique acoustic performance advantages.
- \* With a precise 30-degree vertical dispersion angle, the sound achieves a linear sound column through the comb coupling principle.
- \* The front panel of the sound column is designed with 9 asymmetric circular waveguides and the damping of the cabinet to form a unique low-frequency heart-shaped diffusion. The sound performance is natural and thick, and the low frequency is full and powerful.
- \* The high-performance array sound column supports good sound amplification in complex environments with high natural reverberation coefficients, echoes, and architectural obstacles in speech and music listening spaces.
- \* The aluminum mesh cover is lined with waterproof and sound-permeable mesh, IPx4 waterproof level, equipped with mounting brackets and waterproof plugs, and can be installed indoors and outdoors.

## Specification

Rated power	300W
Peak power	1200W
Nominal impedance	4Ω
Frequency range (-10dB)	100HZ-20KHZ
Sensitivity(±3dB)	93dB (1M/1W )
Maximum SPL (rated/peak)	117dB/123dB
Subwoofer	3"Bass×8
Tweeter	1"Treble×1
Coverage angle (-6dB)	160° ( H ) 30° ( V )
Net weight	7.1kg
Dimensions (H×W×D)	945×98×153(mm)